

# Training Land Dig Request SOP

1. **E-Mail submitted to Range Control -at least 30 days prior to the start date IAW FH Reg-200-1**
2. **Training Land Military training EXCAVATIONS:**
  - Required for all military digging, both mechanical or by hand
  - Required for all training activities that change the landscape of the training lands
  - **Contractor and construction done by 62d Eng are not covered in this process**
3. **Approved request and overlay must be at the site prior to starting dig activities**
4. **No digging is authorized in the no dig overlay's shaded areas**

# Other Dig Requirements for training

- 1. Cantonment land, ALL uses: Submit Excavation Request to DPW, Services...bldg 4612**
- 2. Water Use: Submit Excavation Request to DPW, Natukral Resources, bldg 1939, Kevin Cagle; the to Environmental Management, bldg 4219, Riki Young**
- 3. Training Land Overlay: Tent, camouflage, and engineer stake and refuel and generator grounding rod use:**
  - Required for training in training lands
  - Stake & Rod overlay required, on hand, at field site(s)
  - Does not require FHT 200X10
  - Print out appropriate overlays from website:  
<https://mdtt.hood.army.mil/capability/ground/ITAM.html>.

# Example Dig Request

COORDINATION FOR LAND EXCAVATION & WATER USE (III Command RI Reg 200-1)	
NAME, RANK, TITLE, AND ORGANIZATION OF REQUESTER	CONTROL NUMBER
	TELEPHONE
	PROJECTED DATES OF EXCAVATION OR WATER USE
PURPOSE AND DESCRIPTION OF EXCAVATION OR WATER USE (PROJECT NO./CONTRACT NO./TITLE, ETC.)	
Request for the following Training Areas:	
Purpose and Description of Excavation:	
AREA OF LAND DISTURBANCE = ACRES DPW Point Of Contact	
<b>Note: Permit Expires After 30 Days of Approved Start Date EXCAVATION</b>	
<input type="checkbox"/> I propose to dig at the locations depicted in the attached map, sketch, or overlay (For military operations, plot digging locations on transparent overlays that include two grid register marks using standard 1:50,000 topographic maps).	
<input type="checkbox"/> I understand that the proposed digging or excavation is a requirement within the scope of work to be accomplished. I will not dig or excavate before receiving written approval from the Directorate of Public Works (DPW). I understand my responsibilities and obligations pursuant to safety, property damage, personal injury, and life-threatening hazards associated with digging in the vicinity of underground utilities (including utilities such as electrical cables and pipes containing natural gas, water, sewer, liquefied fuels, and refrigerants). Severe injuries, death, and extensive property damage may occur as a result of digging through underground utilities. I am responsible for damages caused to persons or property as a result of my fault or negligence. If the exact locations of underground utilities are unknown, I will perform whatever work is necessary to determine exact locations and avoid damaging utilities.	
<input type="checkbox"/> Unless otherwise permitted, I will not excavate within 50 meters of streams, natural drains, roads, and tank trails. I will not dig or deposit excavated spoil within 10 meters of trees.	
<input type="checkbox"/> If archaeological resources (arrowheads, charcoal, bones, etc.) are discovered during excavation, I or my representative will notify DPW, 287-1092, and suspend disturbance of the finding until DPW issues guidance.	
<input type="checkbox"/> Upon completion, I will restore the excavation site including backfilling, reshaping, and seeding to conform to surrounding topography.	
<input type="checkbox"/> For construction activities that will result in land disturbance (clearing, grading or excavating) of one acre or more, or that are part of a larger common plan of development that will ultimately disturb one or more acres of land, I will comply with the provisions of the TPDES General Permit, TXR150000, to discharge storm water from construction sites, and I will coordinate with DPW-Environmental Division, 287-6499.	
<b>WATER USE</b>	
<input type="checkbox"/> I propose to take surface water from the location depicted in the attached map, sketch, or overlay. Include dates and amounts of proposed water use.	
<input type="checkbox"/> I understand that the proposed water supply point is a requirement within the scope of work to be accomplished. I will not divert or draw any water before receiving written approval from the Directorate of Public Works (DPW).	
<input type="checkbox"/> I understand that in addition to this permit, a Temporary Water Use Permit may be required from TCEQ, depending on the proposed water use.	
SIGNATURE OF REQUESTER	DATE

Request Summary		Submitted On: 24/09/04 Submitted By: mitch
Priority: 0 Status: RES Unit P.O.C.: SSG Lane P.O.C Phone: 287-3857 Sponsor:	<b>RCNI: 134132</b> Unit: 4 ID 1BDE	File # Scenario # Target Scale
From: 10/01/05 To: 21/01/05		

## Facility - Event:

Facility / Event	Start Dt	End Dt	S.Tm	E.Tm	Max Alt	Vert Haz	#People	Impact Area	Display Code
1. TA40 FTX	10/01/05	21/01/05	00:00	23:59	*0	0	300		
2. TA41 FTX	10/01/05	21/01/05	00:00	23:59	0	0	300		
3. TA42 EXERCISE - III CORPS	10/01/05	21/01/05	00:00	23:59	0	0	300		

Vehicle: None

## Weapon System:

Facility	Event	Start Dt	End Dt	S.Tm	E.Tm	Model	Weapon Nomenclature	DODIC	Ammo Nomenclature
TA40	FTX	10/01/05	21/01/05	00:00	23:59	no weapons	No Weapon	N100	NO DODIC
TA41	FTX	10/01/05	21/01/05	00:00	23:59	no weapons	No Weapon	N100	NO DODIC
TA42	EXERCISE - III CORPS	10/01/05	21/01/05	00:00	23:59	no weapons	No Weapon	N100	NO DODIC

Target: None

Used Field: None

Memo: None

Special Instruction: None

Unit Activity: None

## Approval Log:

Date	Time	Action	Initials	Approval Level
24/09/04	07:39	MODIFY	mitch	RC-ADMIN
24/09/04	08:00	APPROVE	mitch	RC-ADMIN
21/10/04	12:37	MODIFY	mitch	RC-ADMIN
21/10/04	13:03	APPROVE	don	RC-ADMIN
27/10/04	10:37	MODIFY	mitch	RC-ADMIN
27/10/04	10:38	APPROVE	don	RC-ADMIN

# The Training Land Process

1. **Unit sends E-Copy** of Excavation Request to Range Control, ITAM
2. ITAM Reviews Request
3. ITAM Validates Document Control Number(s)...Can Not Process the Dig Request Without a Valid RCNI
4. ITAM investigates, **Approves and Provides** E-Copy Overlay(s) of Shaded “No Dig” Areas by Training Area
5. ITAM **Sends E-Copy** of Approved Request and Overlay(s) to Requester and Other Dig Contacts

# Live Fire Process

1. **Unit provides E-Copy** of Excavation Request to Range Safety...includes all dig requirements in the Live Fire Area
2. Safety **Contacts and Schedules** Unit for Event Review
3. Safety Reviews Request with Unit POC **at Range Control**
4. Safety Approves and **Unit Updates** the E-Copy of Request with exact events/locations at Range Control
5. **Safety sends E-Copy** of Approved Request to Unit and Other Dig Contacts

# Site Recovery

## Upon Completion of Training Event

1. Pre-plan assets to fill in excavations
2. Properly mark all unfilled excavations (especially during darkness) until site(s) are refilled
3. Properly refill site(s) by replacing substrata in before the topsoil (top 6 inches of dirt saved at start of dig)
4. Shape and smooth the topsoil for the ground to settle and prevent erosion...and if available, sow grass seed on the disturbed site
5. **Training event is NOT over until the excavation site(s) is properly recovered** and the area is policed

# Stake & Rod Overlay Inspections

## **Training Lands:**

- Copy of tent/camouflage/engineer stake and grounding rod overlay on hand (if not, inform & re-inspect within 24 hours)
- Unit in shaded area on the stake & rod overlay, redirect unit set up operation to outside of shaded area
- Document on Range Inspector Sheet
- After failure of 2d inspection, document and notify ITAM of situation (after hours, notify ITAM the next work day)
- Damage to site subject to Federal laws and Hood regulations

# Excavation Inspections

## Training Lands:

- Unit copy of dig request with no dig overlay on site, if not **stop digging operation until request/overlay is on hand**
- Stop unit digging operation if in shaded area of overlay, **site remains 'as is' until DPW damage evaluation is completed**
- Document violation on Range Inspector Sheet (**who, unit, where, dtg**) and notify ITAM of situation (after hours, notify ITAM the next work day)
- Damage to site subject to Federal laws and Hood regulations

## End of Exercises:

Open excavations are guarded or properly marked (night safety) until refilled

- Unit has properly refilled all excavations before clearing area
- If not, document and notify ITAM of situation (after hours, notify ITAM the next work day)



# Range Control Dig Request(s)

## POCs

### **Training Lands**

- (287-8707) Jerry Paruzinski – [jerry.paruzinski@us.army.mil](mailto:jerry.paruzinski@us.army.mil)
- (288-0491) Chris Miller – [chris.j.miller@us.army.mil](mailto:chris.j.miller@us.army.mil)
- (288-8512) Willis Dossey – [willis.dosseysr@us.army.mil](mailto:willis.dosseysr@us.army.mil)

### **Ranges & Live Fire Area**

- (287-8397) Carl Watson – [carl.watson1@us.army.mil](mailto:carl.watson1@us.army.mil)
- (286-5999) Al Perry – [alvis.perry@us.army.mil](mailto:alvis.perry@us.army.mil)